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	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	10/613,863	07/03/2003	Noriyuki Harada	1115.68124	. 4335	
7590		90 09/09/2005		EXAMINER		
Patrick G. Burns, Esq.				DEANE JR, WILLIAM J		
	GREER, BURNS & CRAINS, LTD. Suite 2500			ART UNIT	PAPER NUMBER	
		300 South Wacker Dr.			2642	
	Chicago, IL 60606			DATE MAILED: 09/09/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Notice of Abandonment	10/613,863	HARADA ET AL.			
Notice of Abandonment	Examiner	Art Unit			
	William J. Deane	2642			
The MAILING DATE of this communication app					
This application is abandoned in view of:					
 Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of New period for reply (including a total extension of time of) 	failing or Transmission datedmonth(s)) which expired on	·			
(b) A proposed reply was received on, but it does		•			
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).					
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).					
(d) 🔀 No reply has been received.					
Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).					
(a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).					
☐ The submitted fee of \$ is insufficient. A balance of \$ is due.					
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$					
(c) The issue fee and publication fee, if applicable, has no	ot been received.				
. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).					
 (a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply. 	Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is				
(b) No corrected drawings have been received.					
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the ass	ignee of the entire interest, or all of			
 The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. 	attorney or agent (acting in a repres	entative capacity under 37 CFR			
 The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed clair 	ence rendered on and becaus ns.	e the period for seeking court review			
7. The reason(s) below:					
	WILLIAM .	J. DEANE, JR. Y EXAMINER			
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Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20050906